Applicant: Kurzweil, et al. Attorney's Docket No.: 11327-008001

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## REMARKS

Claims 1 to 32 are pending in this application of which claims 1, 3, 11, 23 and 27 are the independent claims. Favorable reconsideration and further examination are respectfully requested.

The examiner rejected claims 1 to 4, 6 to 15, 17 to 23, 25 to 30 and 32 under 35 U.S.C. & 103 over "The Angelic Beat Haiku Machine" by Zasa in view of How to Use Microsoft Windows NT Workstation by Gavron et al. ("Gavron"). Applicants have amended the independent claims to more clearly claim the function of the seed word.

Claim 1, as amended, is directed to a method of generating a computer-implemented poetry screen saver. The method includes loading an author analysis model, randomly selecting a seed word from the author analysis model, completing a poem based on the seed word and displaying the poem, as a screen saver, on an output device.

The applied art is not understood to disclose or suggest the foregoing features of claim 1. In particular, neither Zasa nor Gavron discloses or suggests "completing a poem based on the seed word".

Specifically, Zasa describes a template, a weighting of a universe of words and randomly filling-in the template based on the weights of the universe of words. However, nowhere, in the short four paragraphs that make-up Zasa, does he disclose or suggest generating a poem based on a seed word. Zasa describes generating each word randomly based on weights. To this point the Examiner, in his previous office action, states that:

Zasa suggests that the Angelic Beat Haiku machine generates haikus by randomly selecting words from the above-described universe of words, whereby these selected words are place into a template. (see page 3 of the Office Action)

Therefore, the Examiner should likewise agree that Zasa does not disclose or suggest completing a poem based on a seed word.

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Furthermore, Gavron does not disclose or suggest "completing a poem based on the seed word". Gavron describes an operating system but does she not describe poetry generation. Therefore, Gavron does not disclose or suggest completing a poem based on a seed word.

Even if Zasa and Gavron were combined, none of the features of the hypothetical combination discloses or suggests completing a poem based on the seed word. For at least the foregoing reasons, Applicants request withdrawal of the art rejection.

Further, dependent claims add additional distinctive features.

For instance, claim 5 adds the element of selecting an interface that includes a screen saver interface option to open a dialogue box having an option to provide a link to a dialogue box having information on upgrading.

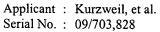
In another instance, claim 13 includes analyzing at least one pre-existing composition to generate linked data structures and generating a new composition from the data structures by using the data structures to locate a user input word in the linked data structure and determine words based on the user input word that follow the user input word in the linked data structure. Furthermore, claim 14 further defines the linked data structures to include 1-grams, bigrams, trigrams, and quadrigrams.

In another instance, claim 15 adds the element of automatically composing words of text while examining weights represented in the linked data structures to avoid counts of words in the linked data structure that would tend to repeat identical words from pre-existing compositions given a start word in an analyzed composition to avoid plagiarism.

For at least the foregoing reasons, Applicants request withdrawal of the art rejection.

In view of the foregoing amendments and remarks, Applicants submit that the entire application is now in condition for allowance. Such action is respectfully requested at the Examiner's earliest convenience.

All correspondence should be directed to the below address. Applicants' attorney can be reached by telephone at the number shown below.



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No fee is believed to be due for this Response; however, if any fees are due, please apply such fees to Deposit Account No. 06-1050 referencing Attorney Docket 11327-008001.

Respectfully submitted,

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Date: 1/23/04

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